

Attorney Docket No. MFL-001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S):

Friedl

SERIAL NO.:

09/404,932

GROUP NO.:

2763

FILING DATE:

September 24, 1999

EXAMINER:

Not yet assigned

TITLE:

Method and Apparatus for Modeling Injection of a Fluid in a Mold Cavity

CERTIFICATE OF FIRST CLASS MAILING UNDER 37 C.F.R. 1.8

I hereby certify that this correspondence, and any document(s) referred to as enclosed herein, is/are being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to the Assistant Commissioner for Patents, Washington, DC 20231 on this 27th day of April, 2000.

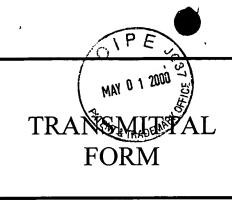
Sarah J. Blackwell

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

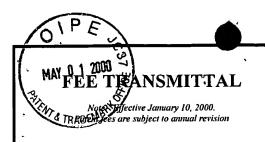
Submitted herewith is/are:

Certificate of First Class Mailing (1 pg.); Transmittal Form (1 pg.); Fee Transmittal (1 pg.); Notice to File Missing Parts of Application (1 pg.); Declaration and Power of Attorney (8 pgs.); Four Month Extension of Time (1 pg.); Check in the amount of \$2,270.00; and postcard.



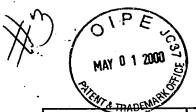
Application Serial Number	09/404,932
Filing Date	September 24, 1999
First Named Inventor	Friedl
Group Art Unit	2763
Examiner Name	Not yet assigned
Attorney Docket No.	MFL-001

ENCLOSURES (check all that apply)							
M	Fee Transmittal Form	Ø		to File Missing ation (PTO-1553)		Appeal Communication to Board of Patent Appeals and Interferences	
	☐ Check Attached☐ Copy of FeeTransmittal Form		Formal Drawing			Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)	
	Amendment/Response			g Slip (PTO/SB/69) ving Petition to ovisional		Status Letter	
	After Final			ney	⊠	Return Receipt Postcard	
	☐ Affidavits/declaration(s) ☐ Letter to Official ☐ Draftsperson		Power of Attorn (Revocation of		⊠	Certificate of First Class Mailing under 37 C.F.R. 1.8	
	including Drawings [Total Sheets]		Terminal Discla	nimer		Additional Enclosure(s)	
⊠	Extension of Time Request	⊠	Executed Declaration and Power of Attorney for Utility or Design Patent Application			(please identify below)	
	Information Disclosure ☐ Small Entity St		atement				
	Form PTO-1449 Copies of IDS Citations		Request for Ref	und			
	Certified Copy of Priority Document(s)		After Allowanc to Group	e Communication			
	Response to Missing Parts/ Incomplete Application						
CORRESPONDENCE ADDRESS			SIGNATURE BL	ОСК			
Direct all correspondence to: Patent Administrator Testa, Hurwitz & Thibeault, LLP High Street Tower 125 High Street Boston, MA 02110 Tel. No.: (617) 248-7000 Fax No.: (617) 248-7100			Respectfully submitted, Date: April 27, 2000 Reg. No. 35,370 Tel. No.: (617) 248-7026 Fax No.: (617) 248-7100 Christopher W. Stamos Attorney for Applicant(s) Testa, Hurwitz & Thibeault, LLP High Street Tower 125 High Street Boston, MA 02110				



	Complete if Known
Application Serial Number	09/404,932
Filing Date	September 24, 1999
First Named Inventor	Friedl
Group Art Unit	2763
Examiner Name	Not yet assigned
Attorney Docket No.	MFL-001

METHOD OF PAYMENT	FEE CALCULATION (continued)				
1. A Payment Enclosed:	3. ADDITIONAL FEES				
Check Money Order Other	Large	Small			
	Entity	Entity	Pro Proc. 1 de c		
2. The Commissioner is hereby authorized to credit	Fee	Fee	Fee Description Fee Paid		
or charge any fee indicated below to Deposit Account	(\$)	(\$)			
No. 20-0531.	130	65	Surcharge - late filing fee or oath 130.00		
Required Fees (copy of this sheet enclosed).	50	25	Surcharge - late titing fee of oath Surcharge - late provisional filing fee		
Additional fee required under 37 CFR 1.16 and 1.17.	30	23	or		
Overpayment Credit.	130	130	Non-English specification		
Overpayment Credit.	2,520	2,520	For filing a request for reexamination		
	2,320	2,520	1 of thing a request for recommendation		
FEE CALCULATION	110	55	Extension for reply within first month		
1. FILING FEE	380	190	Extension for reply within second		
			month		
Large Entity	870	435	Extension for reply within third month		
Fee (\$) Fee Description Fee Paid	1,360	680	Extension for reply within fourth 1,360.00		
	1.050	025	month		
690 Utility filing fee 690.00	1,850 300	925 150	Extension for reply within fifth month Notice of Appeal		
690 Utility filing fee 690.00 310 Design filing fee	300	150	Filing a brief in support of an appeal		
150 Provisional filing fee	260	130	Request for oral hearing		
	130	130	Petitions to the Commissioner		
	50	50	Petitions related to provisional		
Number Number Rate Amount			applications		
Filed Extra	240	240	Submission of Information Disclosure		
Total Claims $25 - 20 = \underline{5}$ $\times 18.00 = 90.00$			Statement (37 CFR 1.97(c))		
To described	130	130	Submission of Information Disclosure		
Independent Claims 2 - 3 = 0 $\times 78.00 = 00.00$	690	345	Statement (37 CFR 1.97(d)) Filing a submission after final		
Claims 2 $-3 = \underline{0}$ $\times $ 78.00 = 00.00	090	343	rejection		
			(37 CFR 1.129(a))		
☐ Multiple Dependent Claim(s), if any \$260.00 =	690	345	For each additional invention to be		
			examined (37 CFR 1.129(b))		
TOTAL: 780.00			Other (Specify)		
SMALL ENTITY DISCOUNT:					
SUBTOTAL (1) (\$) 780.00					
AMENDMENT CLAIM FEES Claims Highest No. Present Rate Fee Paid			SUBTOTAL (3) (\$) 1,490.00		
Claims Highest No. Present Rate Fee Paid Remaining Previously Extra			SUBTOTAL (3) (\$) 1,490.00		
After Amend. Paid For					
Total - = x \$ 18.00 =			SUBTOTAL (1) 780.00		
Indep = $x \$ 78.00 =$ \square First Presentation of Multiple Dep. + \$260.00 =			SUBTOTAL (2) 00.00 SUBTOTAL (3) 1,490.00		
First Presentation of Multiple Dep. + \$260.00 = Claim			SOBTOTAL (3) 1,490.00		
TOTAL: (\$)					
SMALL ENTITY DISCOUNT: (\$)					
SUBTOTAL (2) (\$)			TOTAL (\$) 2,270.00		
CORDECTONDENCE ADDRESS			CICNATUDE DI OCK		
CORRESPONDENCE ADDRESS	SIGNATURE BLOCK				
Direct all correspondence to: Patent Administrator			Respectfully submitted,		
Testa, Hurwitz & Thibeault, LLP	Date: April 2	27, 2000	Chistopher W Stamos		
High Street Tower-125 High Street	Reg. No.: 35		Christopher W. Stamos		
Boston, MA 02110	Tel. No.: (61	•			
Tel. No.: (617) 248-7000	Fax No.: (6)	17) 248-710			
Fax No.: (617) 248-7100	1		High Street Tower-125 High Street		
` ,			Boston, MA 02110		





UNITED STATES DEPARTMENT OF COMMERCE

Patent and Trademark Office
Address: COMMISSIONER OF PATENTS AND

COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

APPLICATION NUMBER FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NO./TITLE

09/404,932

09/24/99

FRIEDL

MFL-001

021323 -

0242/1028

TESTA HURWITZ & THIBEAULT

NOT ASSIGNED

HIGH STREET TOWER 125 HIGH STREET BOSTON MA 02110

2763

DATE MAILED:

10/28/99

NOTICE TO FILE MISSING PARTS OF APPLICATION Filing Date Granted

An Application Number and Filing Date have been assigned to this application. The items indicated below, however, are missing. Applicant is given TWO MONTHS FROM THE DATE OF THIS NOTICE within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1:136(a). If any of items 1 or 3 through 5 are indicated as missing, the SURCHARGE set forth in 37 CFR 1.16(e) of \$65.00 for a small intity in compliance with 37 CFR 1.27, or 🔲 \$130.00 for a non-small entity, must also be timely submitted in reply t this NOTICE to avoid abandonment. If all required items on this form are filed within the period set above, the total amount owed by applicant as a ☐ small entity (statement filed) ☐ non-small entity is \$_____ The statutory basic filing fee is: missing. insufficient. to complete the basic filing fee and/or file a small entity statement Applicant must submit \$ claiming such status (37 CFR 1.27). 2. The following additional claims fees are due: total claims over 20. independent claims over 3. for multiple dependent claim surcharge. Applicant must either submit the additional claim fees or cancel additional claims for which fees are due. The oath or declaration: is missing or unsigned. does not cover the newly submitted items. An oath or declaration in compliance with 37 CFR 1. 63, including residence information and identifying the application by the above Application Number and Filing Date is required. ☐ 4. The signature(s) to the oath or declaration is/are by a person other than inventor or person qualified under 37 CFR 1.42, 1.43 or 1.47. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above ☐ 5. The signature of the community Date, is required. An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date, is required. □ 6. A \$50.00 processing fee is required since your check was returned without payment (37 CFR 1.21(m)). 7. Your filing receipt was mailed in error because your check was returned without payment. $\ \square$ 8. The application was filed in a language other than English. Applicant must file a verified English translation of the application, the \$130.00 set forth in 37 CFR 1.17(k), unless 200 200531 previously submitted, and a statement that the translation is accurate (37 CFR 1.52(d)). ☐ 9. OTHER:_ Direct the reply and any questions about this notice to "Attention: Box Missing Parts." S copy of this notice MUST be returned with the reply. Customer Service C nter Initial Patent Examination Division (703) 308-1202 - FORM PTO-1533 (REV. 9/98)